Snowdonia National Park

Forecast valid from 06:00 on Sunday 07 May 2023 until 23:59 on Monday 08 May 2023

Forecast Issued on Sunday 07 May 2023 at 02:19

Confidence: High for transition to more changeable conditions. Lower confidence for the timing of and extent of rain on Monday.

Headline for Sunday 07 May 2023: Early low cloud and fog patches clearing to sunny intervals. Cloud building through the evening with rain arriving overnight.

Mountain weather hazards on Sunday 07 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Cloudy	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability					
30%	20%	30%	20%	<05%	<05%

Forecast for Sunday 07 May 2023

Weather: Low cloud and patchy drizzle lifting and clearing by mid-morning to long sunny spells. Chance of a few showers developing in the afternoon, otherwise largely dry. Cloud will thicken from the west during the evening with outbreaks of rain late on.

Chance of cloud-free hill tops above 800m: 30% initially, but 10% in the far west. Improving to above 80% by the afternoon.

Low Cloud and visibility: Widely cloudy, with banks of low cloud bases 300-500m and lower for exposed westerly slopes. Cloud gradually lifting through the morning, shrouding some tops as it clears. Cloud bases lowering through the evening, but likely remaining above summits until midnight. Visibility poor or very poor in early drizzle, mist and fog patches. Visibility improving to very good outside of cloud by the afternoon.

Forecast for Sunday 07 May 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 S	9/13 S	11/17 S	14/21 SW	21/29 S	24/31 S	29/38 S
600	13/17 S	12/16 S	13/19 S	15/21 SW	17/24 S	19/26 S	22/30 S
300	10/15 S	10/15 S	11/18 S	11/19 SW	12/22 S	13/24 S	15/28 S
Valley	10/15 S	9/14 S	10/15 S	11/18 SW	12/22 S	14/25 S	16/29 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	7/4	8/4	8/4	7/2	6/2	6/1
600	9/6	9/6	9/6	9/6	8/5	8/4	8/4
300	9/7	11/9	12/10	12/10	11/9	10/8	10/7
Valley	10/8	13/11	14/12	14/12	13/10	11/9	11/8
Freezing Level*	2000m	1900m	1900m	1900m	2000m	2400m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud may make for challenging navigation in the morning. Moderate UV levels expected in afternoon sunny spells.

Forecast for Monday 08 May 2023

Weather: Overcast morning with outbreaks of rain, heavy at times across western slopes. Rain will turn showery during the afternoon before clearing away to the east and easing through the evening. Further pulses of rain and drizzle are likely. Blustery winds.

Maximum wind: Southwesterly 30-35 mph with gusts to 40-45mph, easing later.

Chance of cloud-free hill tops above 800m: 20%, rising to 60% later from the east.

Low Cloud and visibility: Extensive low cloud persisting through the morning, bases around 300-500m. Poor or very poor visibility in any rain and drizzle and in any heavier showers. Visibility good otherwise.

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 16 Celsius.
At 800m: Plus 5 Celsius rising to Plus 8 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 02:19 on Sun 07 May 2023